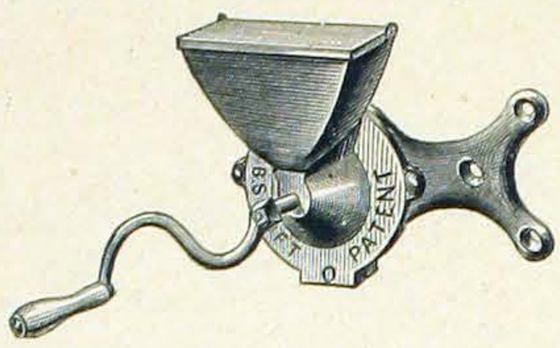
AGENTS FOR

LANE BROTHERS.

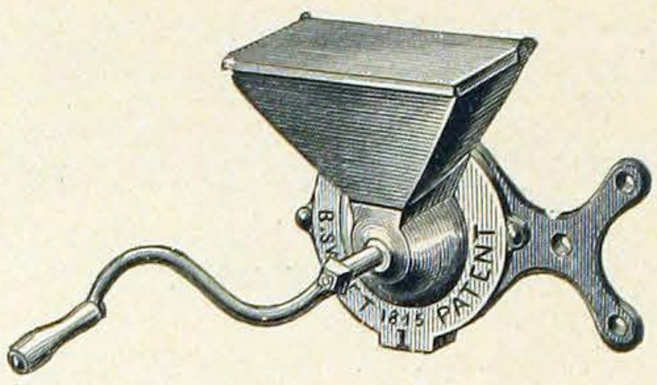
MILLS FOR FAMILY USE.

Side Mill.
No. 0.



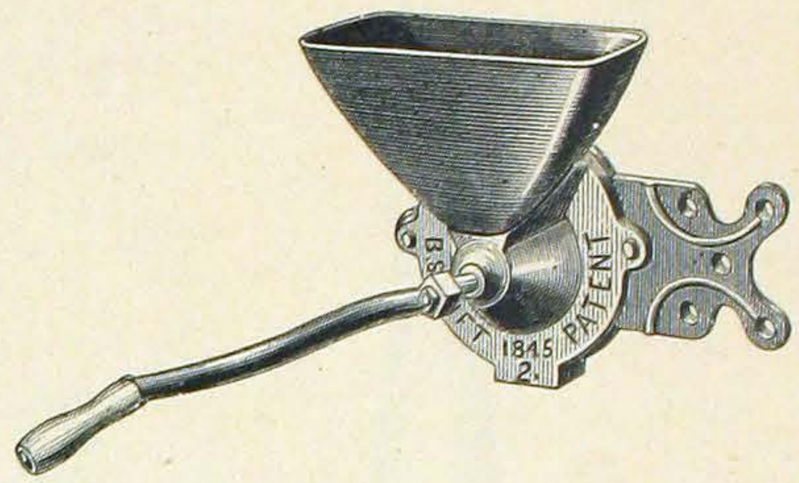
Per dozen, ... $9.00

Side Mill.
No. 1.



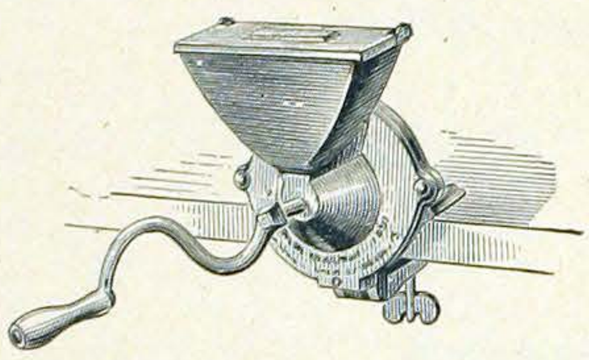
Per dozen, ... $14.00

Side Mill.
No. 2.



Per dozen, ... $22.00

Table Mill.
No. 10.



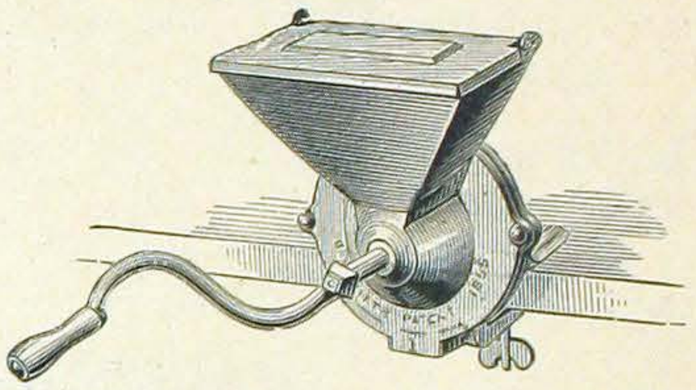
Per dozen, ... $9.50

The Swift Mill.
No. 11½.



Per dozen, ... $24.00

Table Mill.
No. 11.



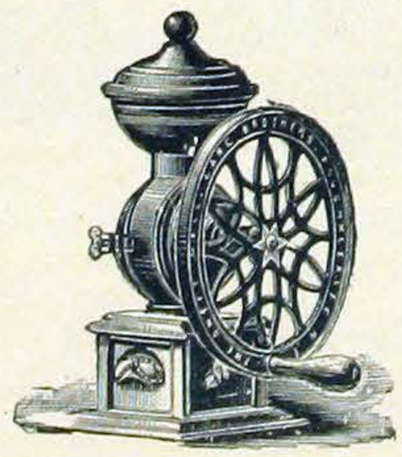
Per dozen, ... $15.00

Our Patent Table Mills for family use meet the wants of a large class. No tools are required to place them in position, as they can be firmly secured to an ordinary table or shelf by simply turning a thumb screw, and as easily removed, if desired, when not in use.

We think their advantage in many cases over those in common use will be fully appreciated on inspection. They are packed in boxes, one dozen or one-half dozen each, as desired.

THE SWIFT MILL.

No. 12.



Price, ... $2.50

This mill has one nine-inch fly-wheel, with handle attached, iron hopper and closed drawer, holding from one-quarter to one-half pound coffee. The mill may be opened in the same manner as the larger sizes, and is finished in vermillion and gold.

Grinds nearly half pound coffee per minute.

No. 12½.



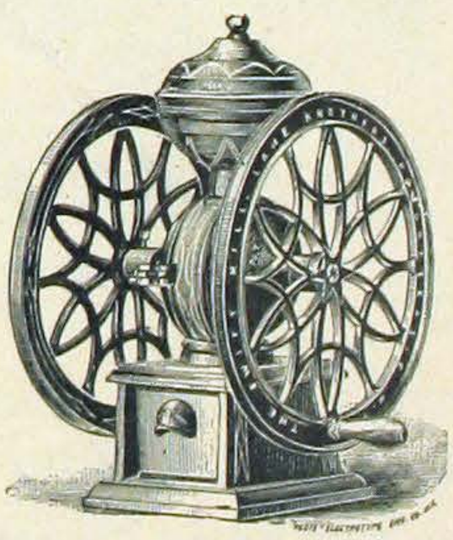
Price, ... $3.50

This mill has two nine-inch fly-wheels, and is otherwise similar to No. 12.

It is nicely finished and very ornamental.

Grinds nearly half pound coffee per minute.

No. 13.



Price, ... $5.00

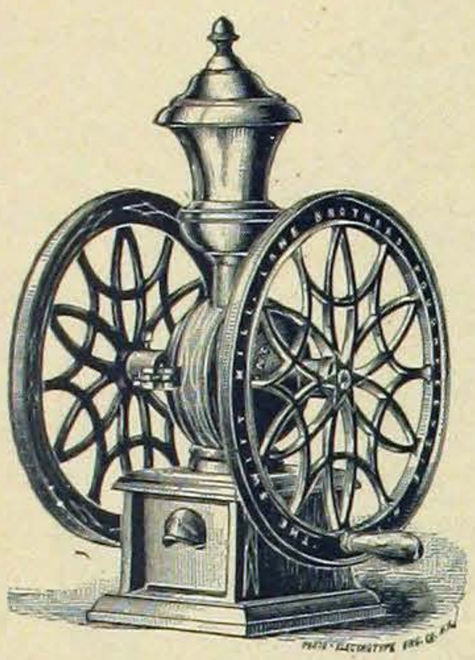
This mill has a drawer for receiving coffee, two twelve-inch fly-wheels, and is finished in the same manner as the larger sizes, in red and gold.

Its method of opening is also similar, and is shown by cut.

CAPACITY.—About three-quarters of a pound of coffee per minute.

THE SWIFT MILL.

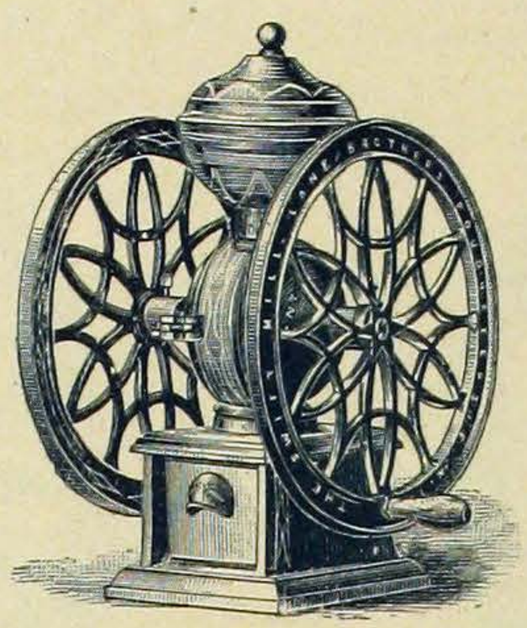
No. 13½.



Price, ... $9.00

Is same size and capacity as No. 13, but having a brass or nickel plate hopper, and very ornamental.

No. 14.

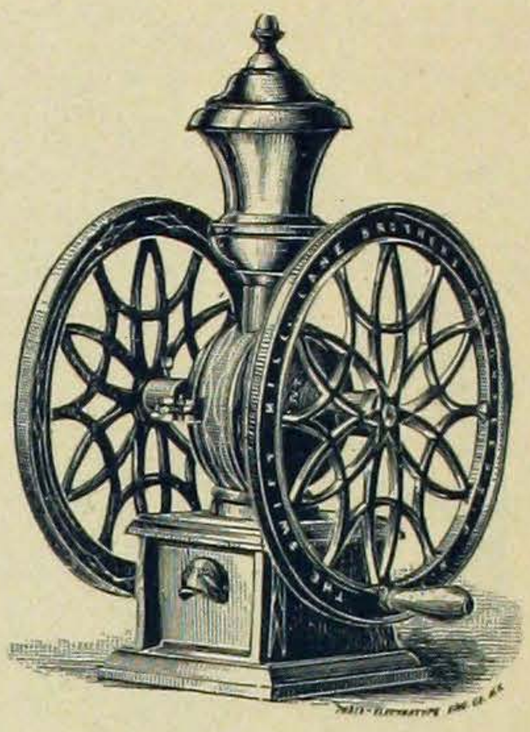


Price, ... $8.00

This mill has two fifteen-inch fly-wheels, iron hopper and drawer, is highly ornamented, the ground colors being red and gold.

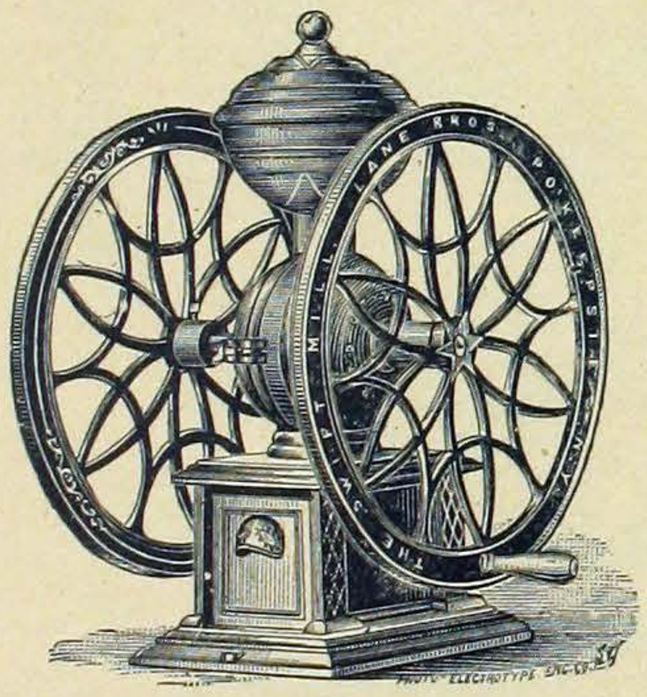
CAPACITY—About one pound coffee per minute.

No. 14½.



Price, ... $12.00

This mill has nickel plate hopper (or brass, if preferred), two fifteen-inch fly-wheels, and standing twenty-one and a half inches high, grinding one pound coffee per minute; finished in deep vermillion and gold, being profusely ornamented.

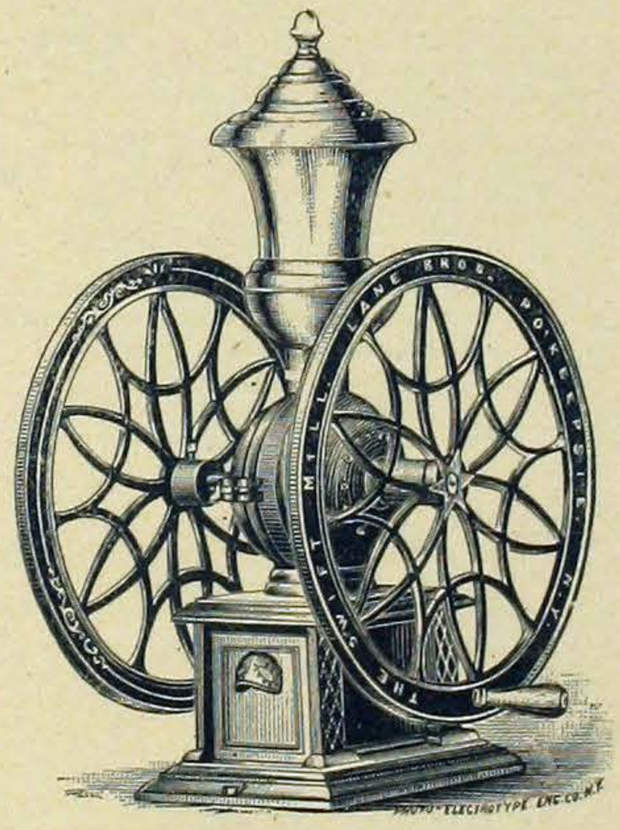


No. 140.

Price, . . $12.00

This mill is twenty-two inches high, and weighs fifty-five pounds uncrated; has two seventeen-inch fly-wheels.

CAPACITY—One and one-quarter pounds per minute.

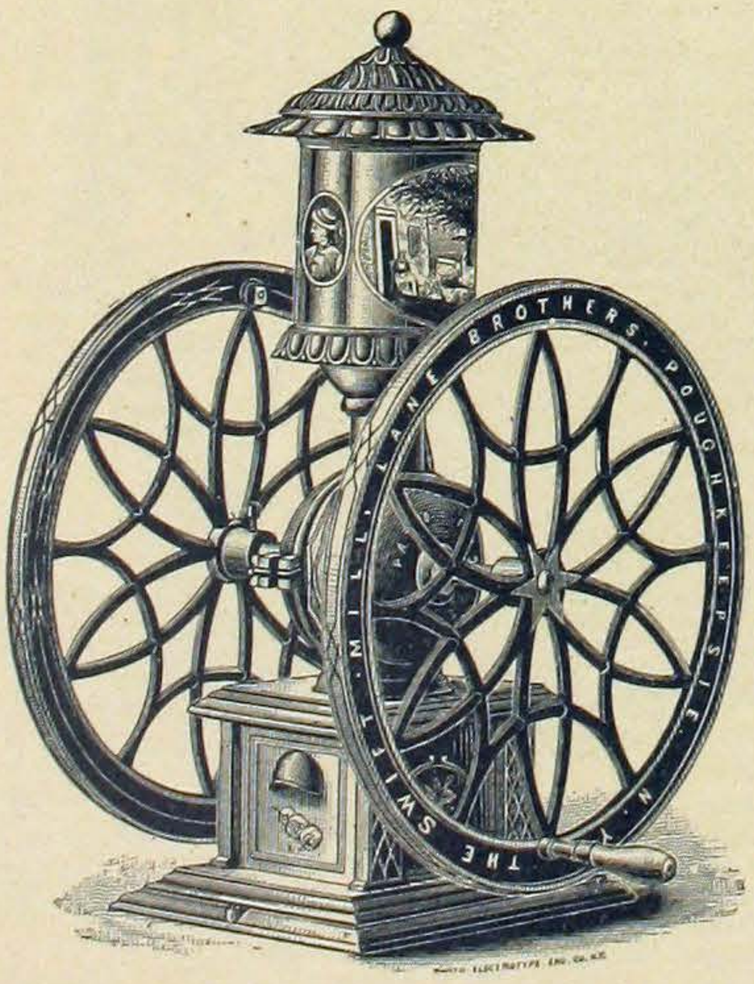


No. 140½.

Price, . . $17.00

This mill is similar to No. 140, except that it has a nickel plated hopper. Has two seventeen-inch fly-wheels, and is a very handsome mill.

CAPACITY—One and one-quarter pounds per minute.

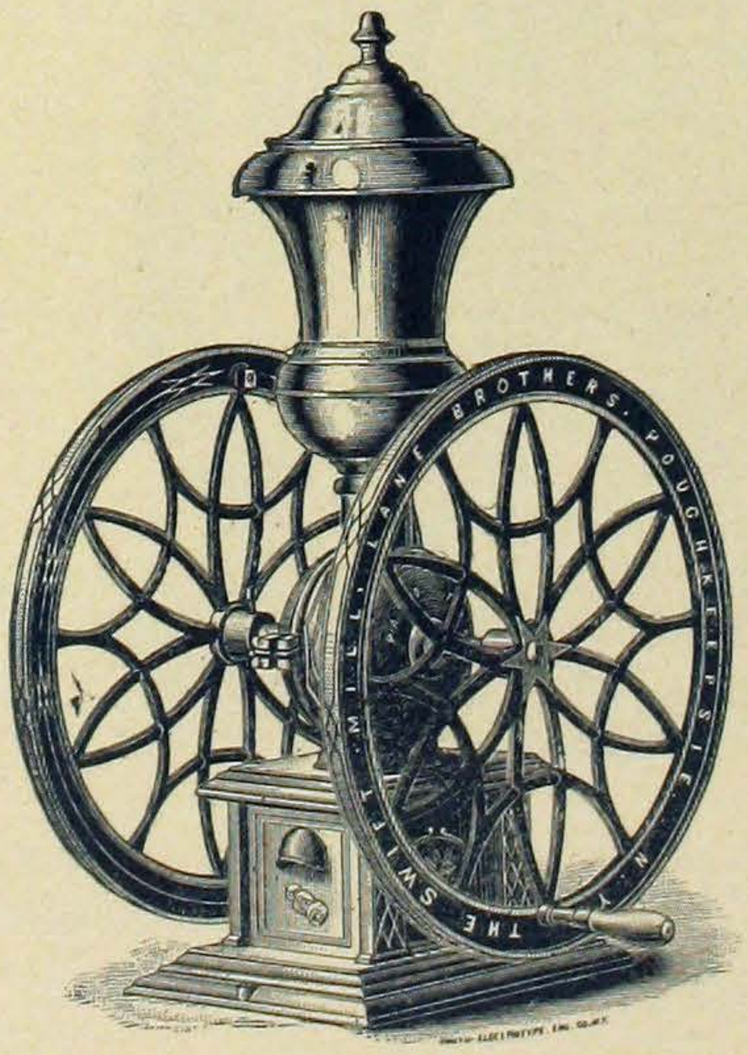


No. 15.

Crated, . $15.00

This is a very neatly designed and convenient sized mill, finished in vermillion, jet black and gold, having a close drawer for receiving coffee, with two twenty-inch fly-wheels, and our patent method of opening for brushing out or removal of obstructions.

CAPACITY--About one and a half pounds per minute.



No. 15½.

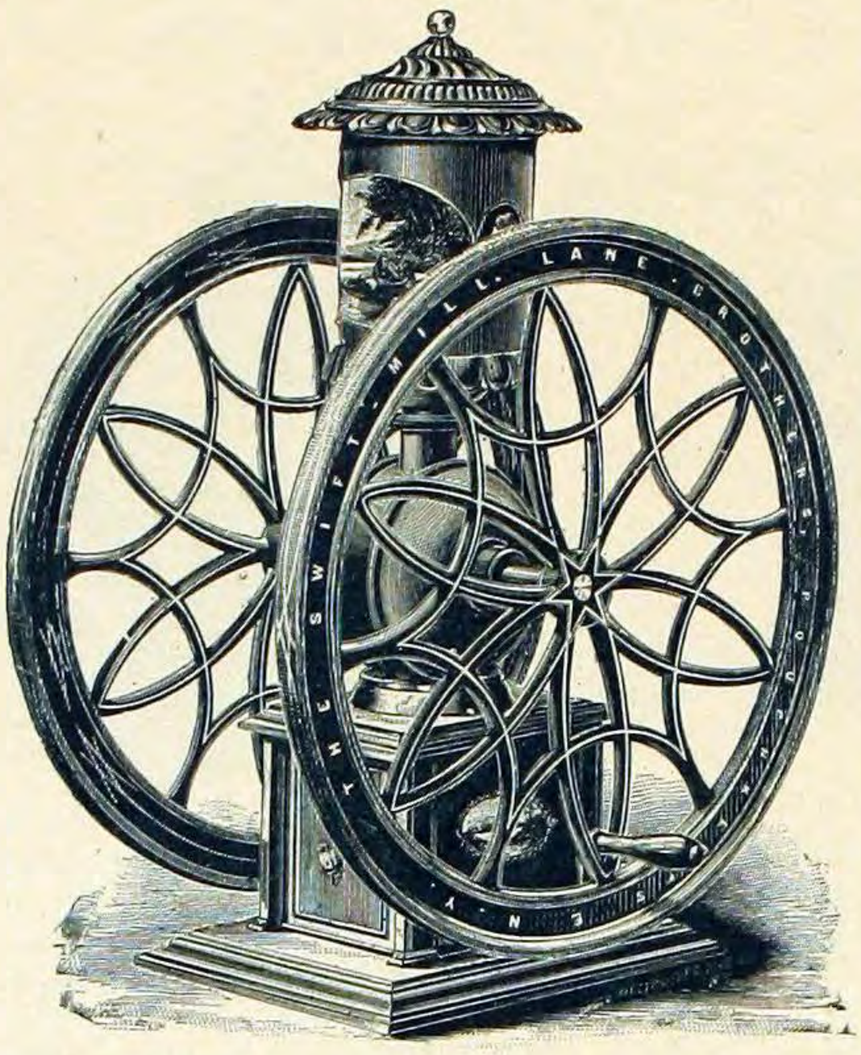
Crated, . $20.00

This mill has two twenty-inch fly-wheels, a nickel plated hopper with dome top, and is, in all respects, highly finished, being similar to No. 15 in all parts except the hopper.

CAPACITY---About one and a half pounds coffee per minute.

THE SWIFT MILL.

No. 16.

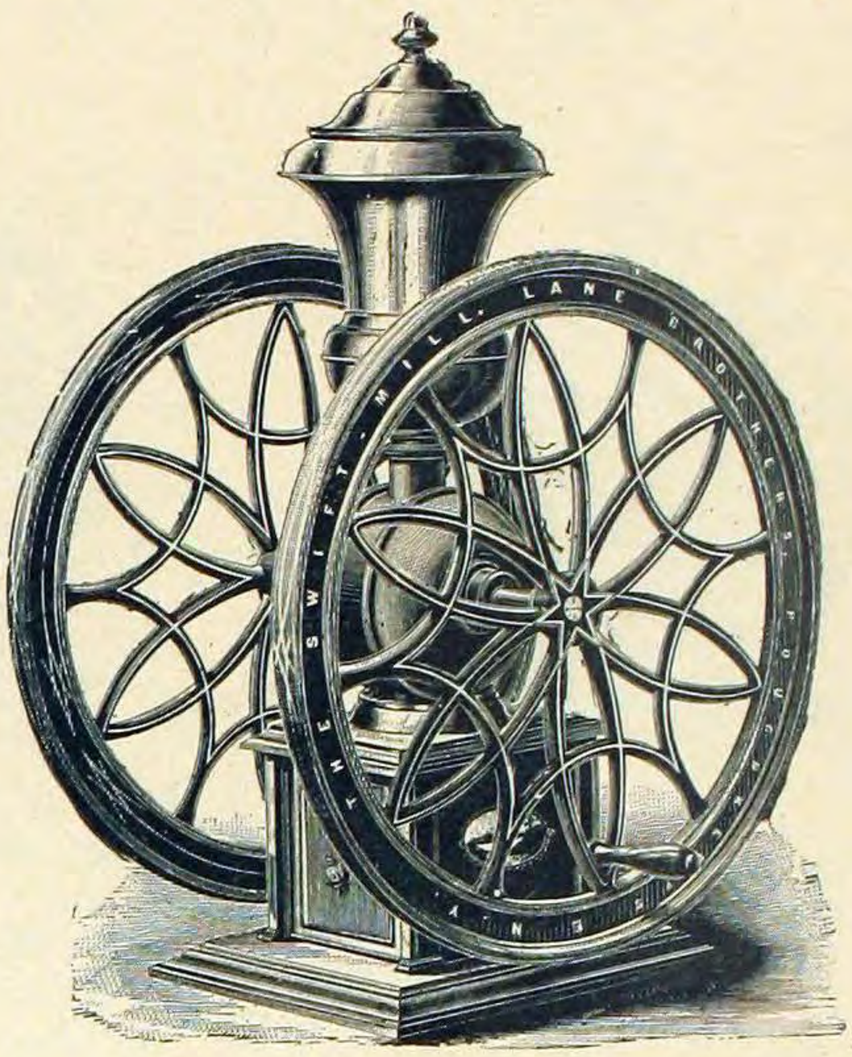


Crated, ... $20.00

This mill is profusely ornamented, and finished in the best manner; has a fancy iron hopper, two twenty-four inch fly wheels, and a drawer for receiving coffee. It is also fitted with SELF-OILING bearings, and has detachable grinding surfaces constructed of the best material.

CAPACITY—About one and three-quarter pounds per minute.

No. 16½



Crated, ... $26.00

A highly finished mill; colors red and gold, and elaborately ornamented. It has a nickel plated hopper, two twenty-four inch fly-wheels, and a drawer for receiving coffee; also, SELF-OILING bearings.

CAPACITY—One and three-quarter pounds a minute.

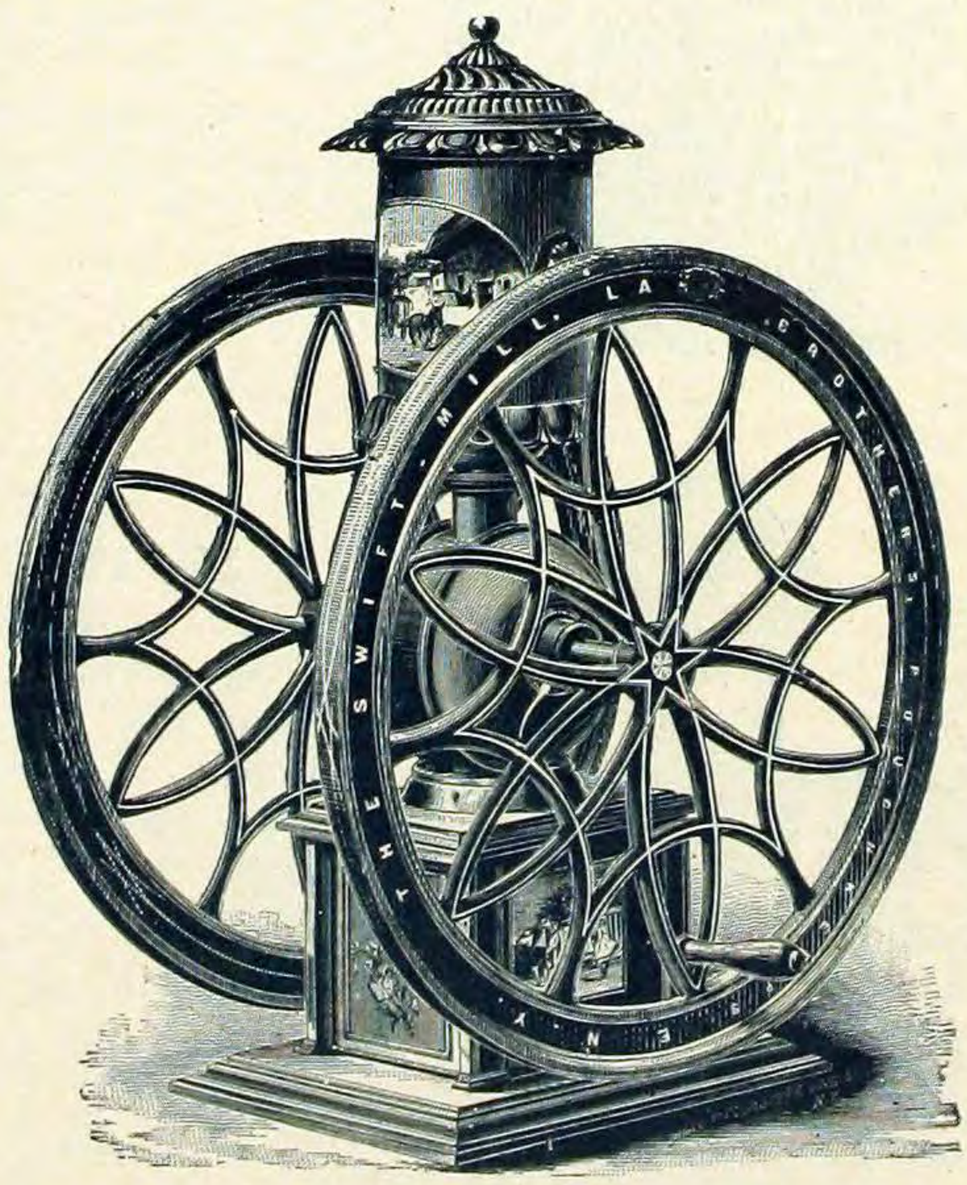
No. 17.

Crated, ... $23.00

This is our largest size counter coffee mill, It is finished in red and gold, and highly ornamented. It has a fancy iron hopper, and one thirty-inch fly-wheel, with crank, with SELF-OILING bearings and detachable grinding surfaces, made of the best material.

CAPACITY—About two pounds per minute, by hand.

No. 18.



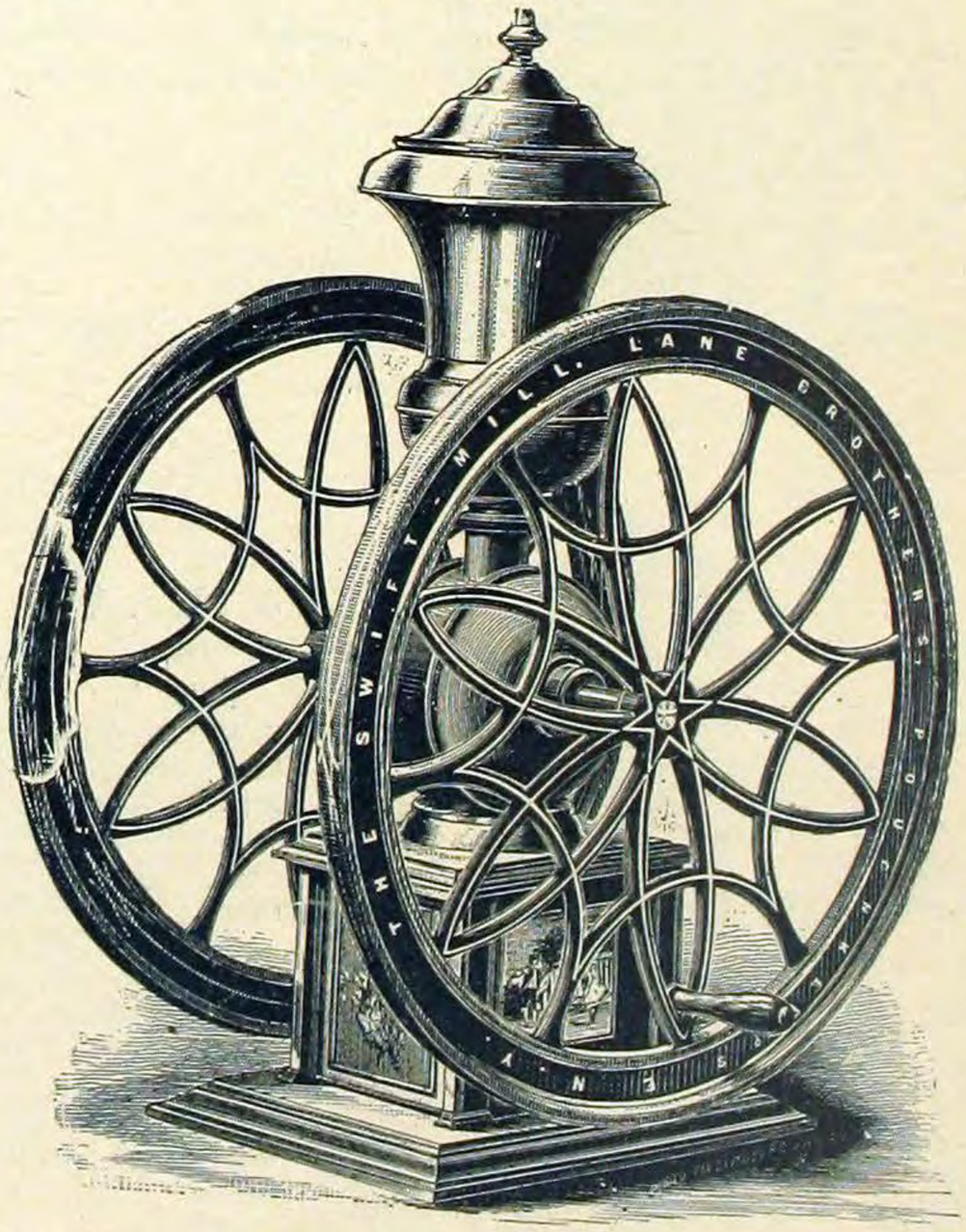
Crated, ... $28.00

This mill is similar in form and finish to the No. 17 mill; but differs from it in having two thirty-inch fly-wheels.

It has an iron hopper, highly ornamented with oriental scenery, etc., a drawer for receiving coffee, detachable grinding surfaces of the most durable material; is fitted with SELF-OILING bearings, and is beautifully finished in brilliant colors.

CAPACITY—About two pounds per minute.

No, 20.



Crated, ... $35.00

This mill is profusely ornamented, and finished in the best manner. Has a nickel plated hopper, and two thirty inch fly-wheels, a drawer for receiving coffee, detachable grinding plates of the most durable character, and is fitted with SELF-OILING bearings.

CAPACITY—By hand, about two pounds per minute

THE SWIFT MILL.

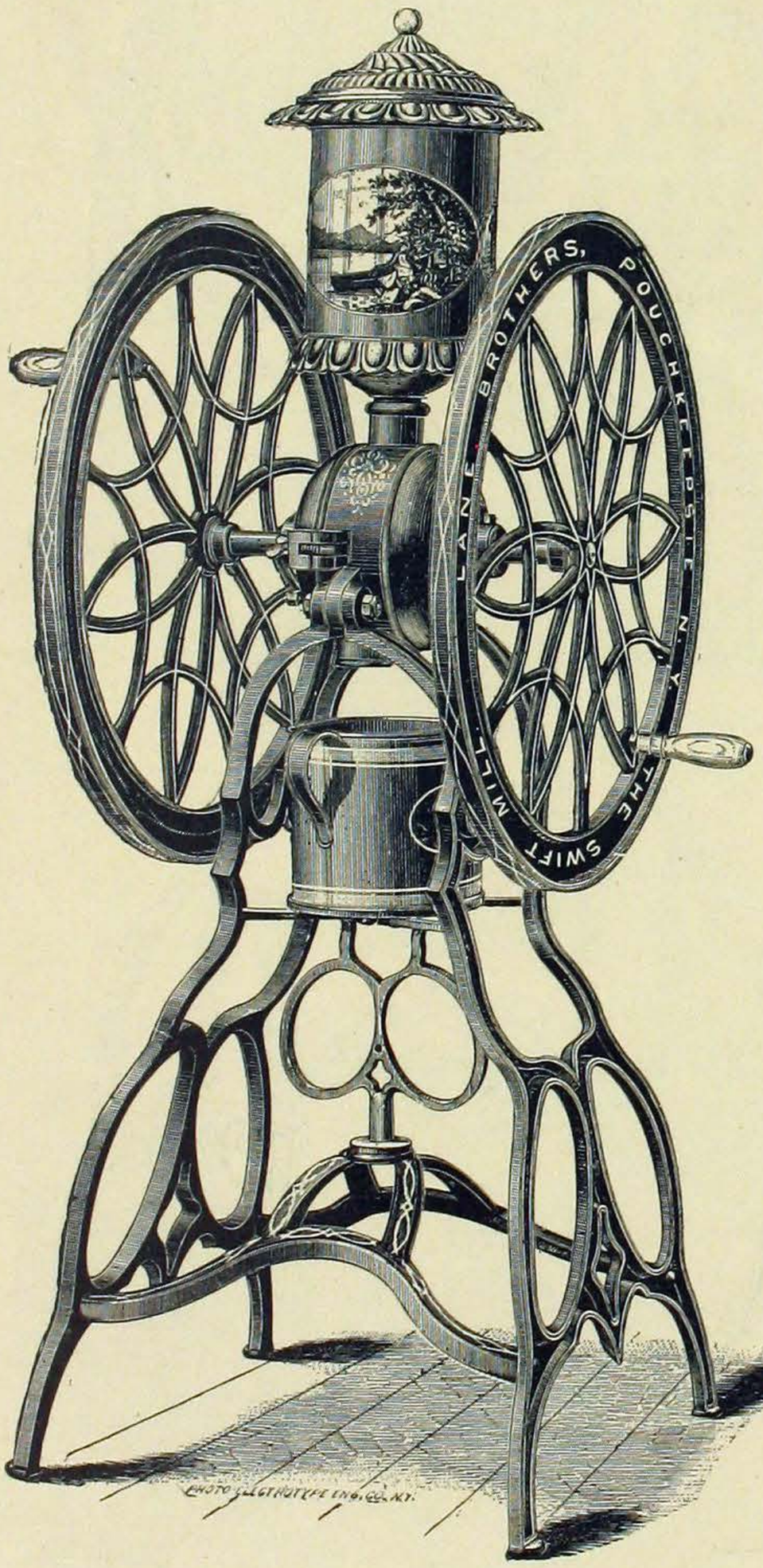
No. 23.

Crated, ... $32.00

A large, handsome, finely finished mill, about five feet six inches high; having a richly ornamented iron hopper; one thirty-inch fly-wheel, and crank; receiver for coffee; self-oiling bearings, and detachable grinding surfaces of the best character.

CAPACITY.—Two pounds of coffee per minute, by hand.

No. 24.



Crated, ... $37.00

A handsome finely finished mill, five feet six inches high, and is similar in all respects to No. 23, except that it has two thirty-inch fly-wheels. It has detachable grinding surfaces of the most durable kind and self-oiling bearings.

CAPACITY.—Two pounds of coffee per minute.

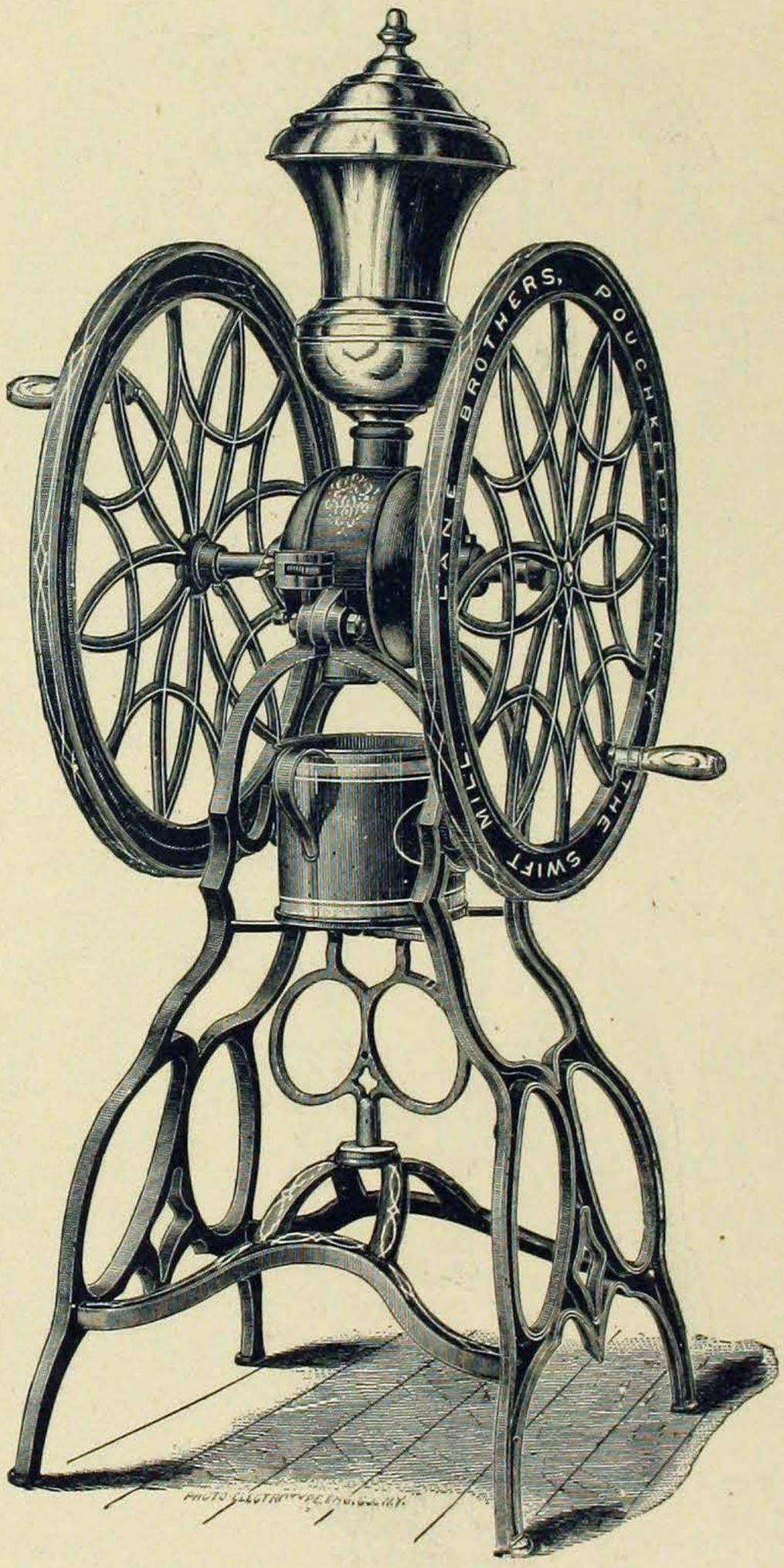
No. 25.

Crated, ... $40.00

A large mill, standing five feet six inches high, finished handsomely in vermillion and gold; has a burnished hopper, and one thirty-inch fly-wheel, and crank, and is fitted with detachable grinding surfaces and self-oiling bearings.

CAPACITY.—About two pounds of coffee per minute, by hand.

No. 26.



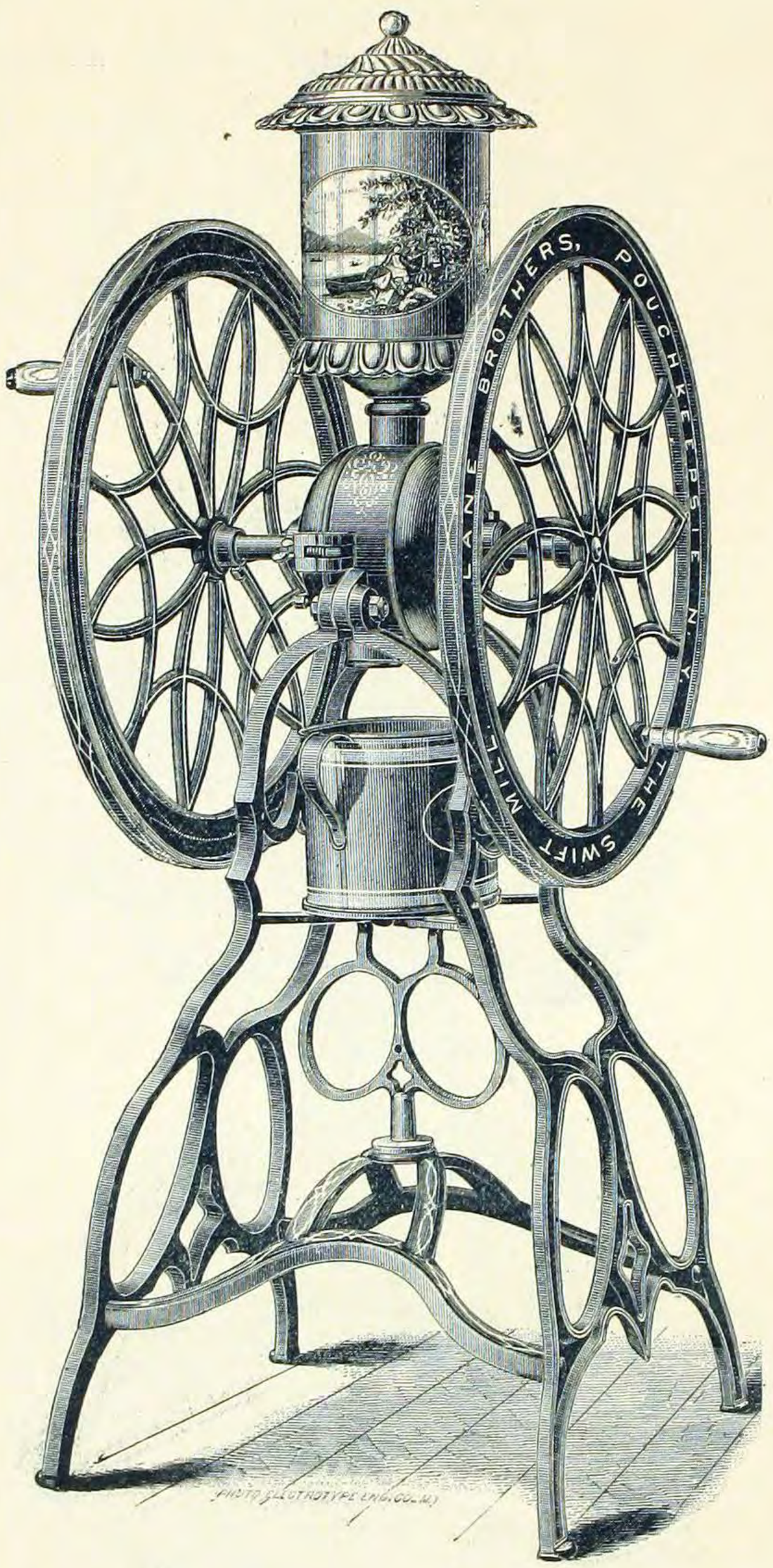
Crated, ... $45.00

The mill stands five feet six inches high, and is finished elaborately. It has a burnished nickel plated hopper; two thirty-inch fly-wheels; a receiver for coffee; detachable grinding surfaces of the most durable kind; and self-oiling bearings.

CAPACITY.—Two pounds of coffee per minute, by hand.

THE SWIFT MILL.

No. 28.

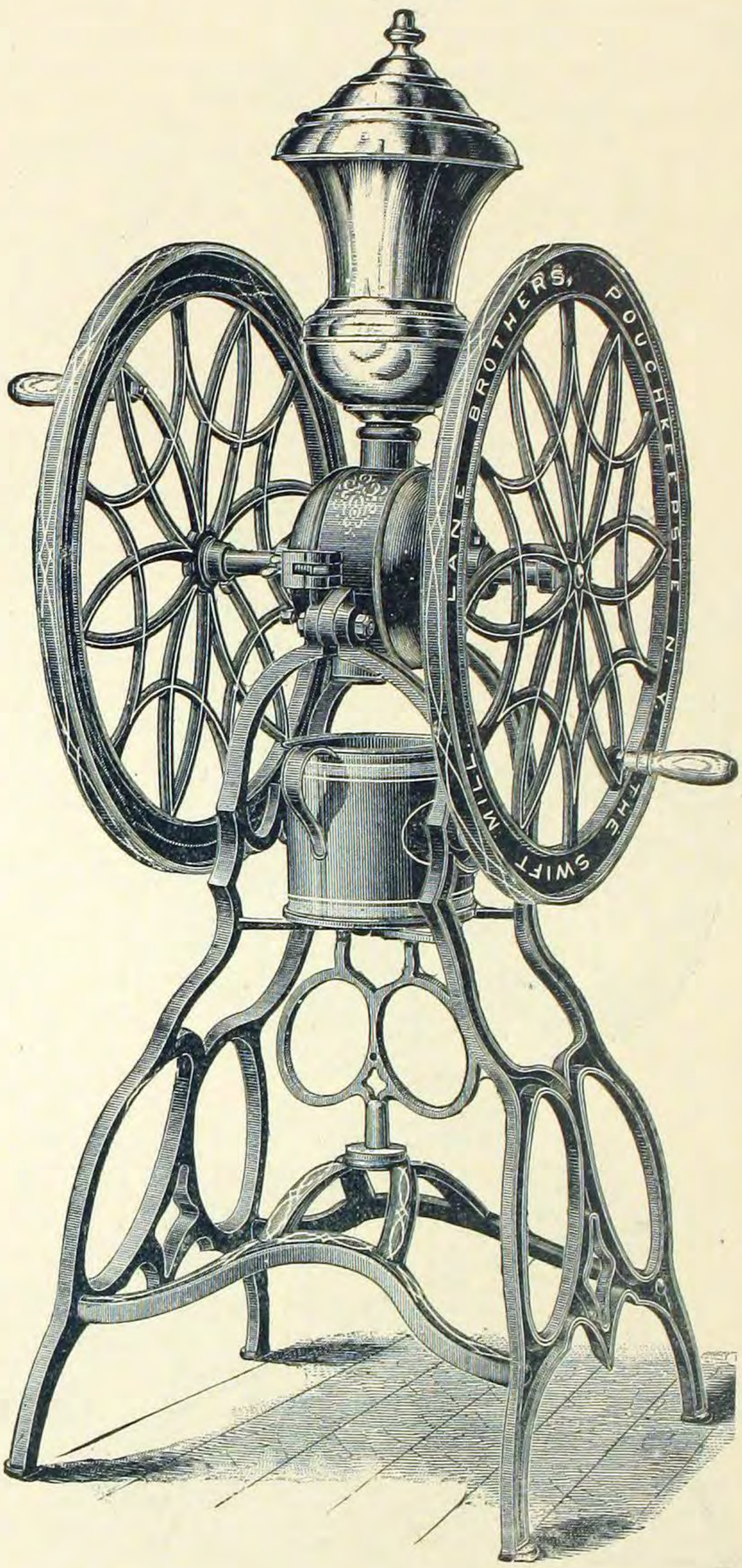


Crated, ... $65.00

This mill is similar in size and appearance to No. 30, but has a hopper, as shown in the engraving, which is preferred by some to the nickel. Finished in the best manner.

CAPACITY.—Three pounds of coffee per minute, by hand.

No. 30.



Crated, ... $75.00

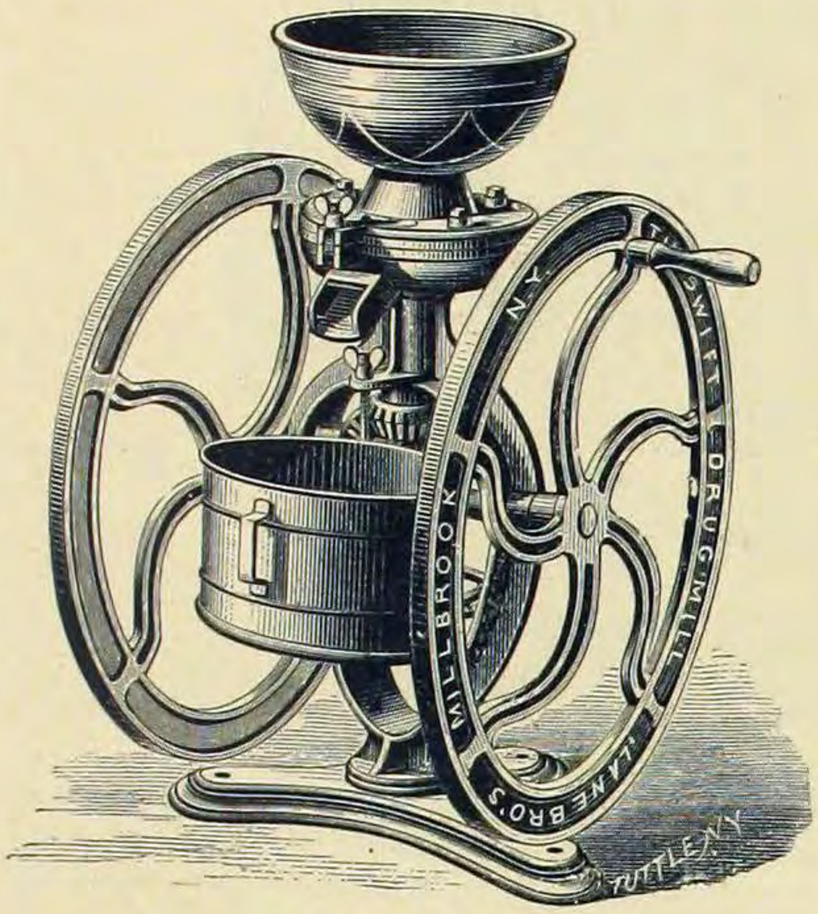
This mill is similar in form and finish to the No. 26, but is much larger, standing five feet ten inches high. It has two thirty-six inch fly-wheels; a large burnished nickel plated hopper; receiver for coffee; detachable grinding surfaces of the best material; self-oiling bearings, and is opened with the same facility as the smaller sizes.

CAPACITY.—Three pounds of coffee per minute by hand.

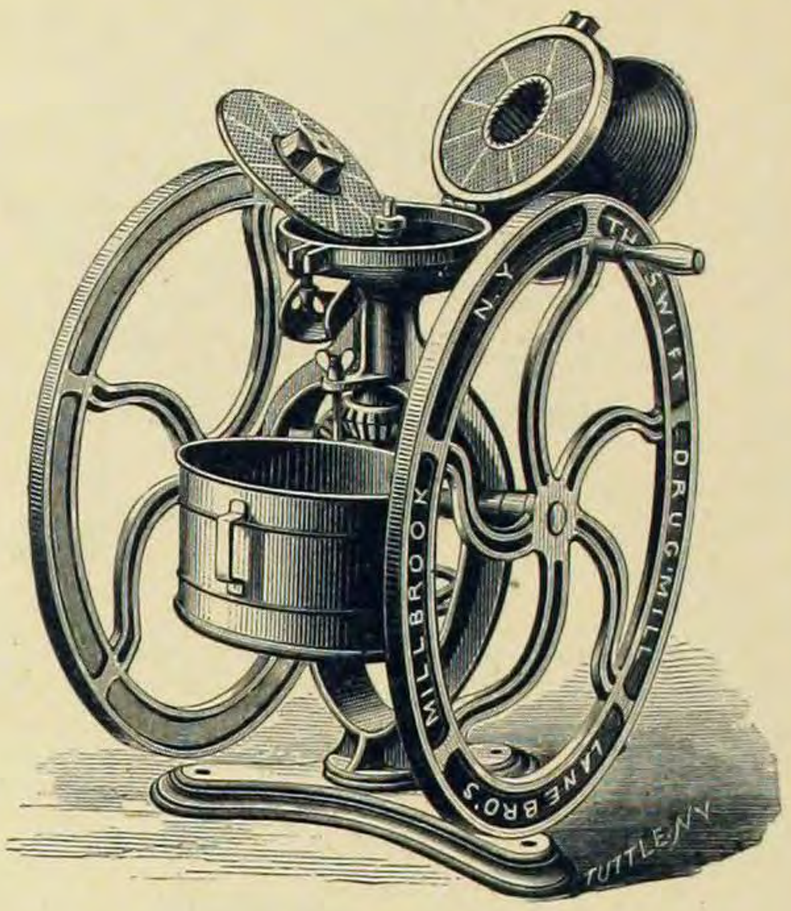
THE SWIFT MILL.

This mill stands nearly two and one-half feet high, has two twenty-four-inch fly-wheels, or twenty-inch, as desired, and a receiver to catch the substance ground.

CLOSED.



OPEN.



Size "B."

With two 20-inch fly-wheels, $18.00

With two 24-inch fly-wheels, $24.00

The cuts above show the mill closed and opened, and with the lower grinding surface removed from its working position; giving perfectly free access to the whole interior of the mill, for cleaning or removal of obstructions.

The method of construction is such that the grinding surface is secured in working position by simply dropping it over the upright central shaft. Grinds one pound coffee in thirty seconds.

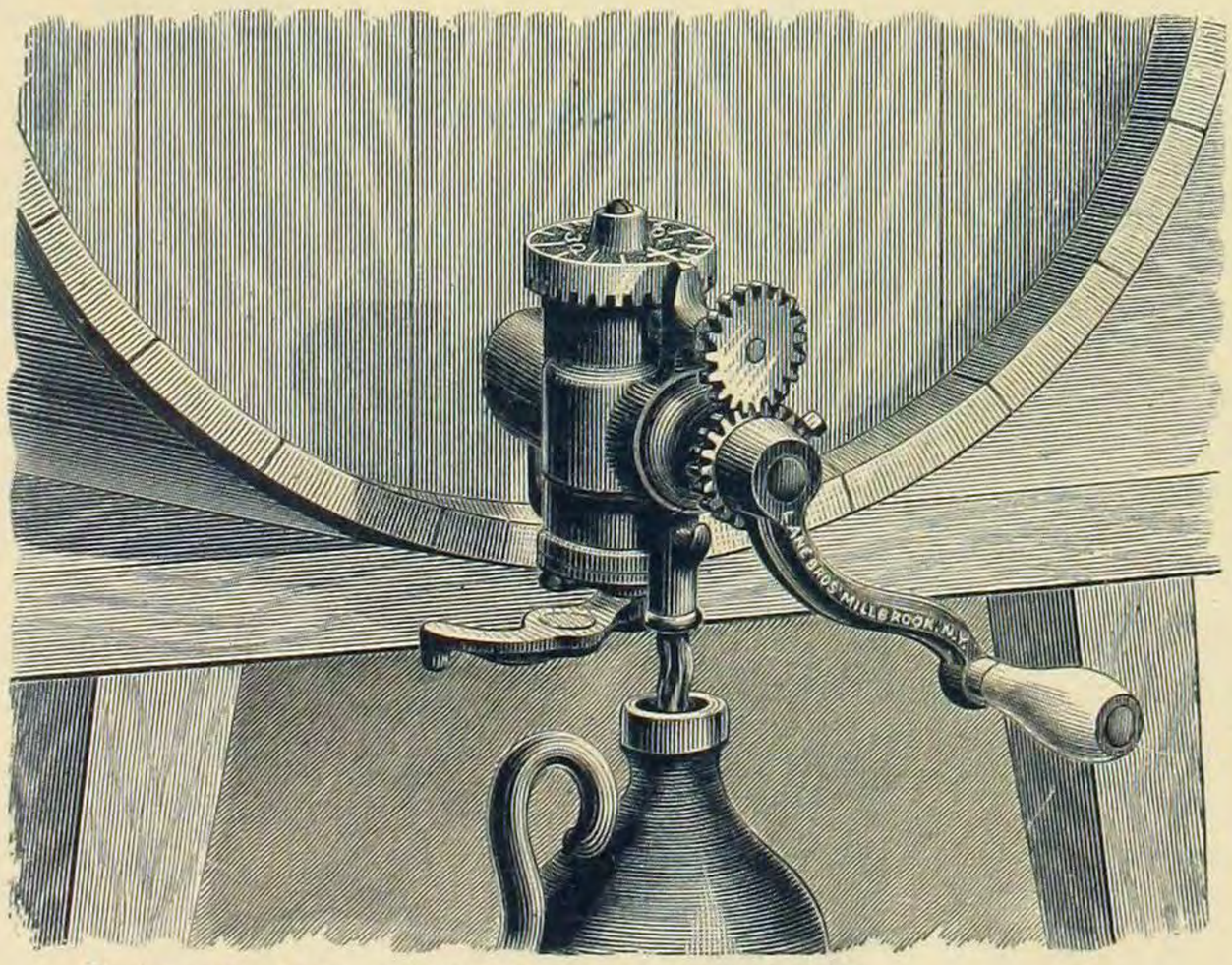
SWIFT SPICE MILLS.

In the foregoing list of mills, those especially adapted for spices or fine grinding are as follows, viz.: Nos. 1, 11 and 4½. And also the following, when fitted with spice grinders: Nos. 8, 17, 18, 19, 20, 23, 24, 25, 26. Farm and "B" size.

Price the same fitted with either coffee or spice grinders.

LANE'S PATENT SELF-MEASURING FAUCET.

For Light or Heavy Molasses, Oils, Varnishes, Etc.



We warrant these Faucets to be as represented, measuring correctly, and working more easily in heavy molasses than any other Measuring Faucet in the market. No grocer can afford to be without them, for they save time, and "Time is Money." They insure perfect cleanliness, requiring no tin measure or funnel to collect dirt or draw flies. They do not drip. They prevent all waste, as no molasses or other fluid can pass except when the crank is turned. They are the embodiment of simplicity, and consequently they are always in order. They work easily in the heaviest molasses.

When the Faucet is first inserted in the cask draw say a half gallon through it, in order to remove the air from its interior, and before testing for accuracy, BE PARTICULAR to have your measure entirely free from molasses. They are warranted to measure correctly according to the United States standard.

NOTE.—It may be well to state that a United States gallon measure will contain eight pounds five and one-quarter ounces of water.

Should any Faucet fail to agree with your measure, you can test the accuracy of the measure by filling it with water, when, if correct, it will weigh as above.

IN USING.—Turn the dial by hand either way so the -|- is opposite the starting point, then open the nozzle gate and turn the crank until the figures on the dial indicate the desired amount.

One revolution of the dial shows a gallon, and requires thirty-two turns of the crank.

Always commence and finish with the handle down.

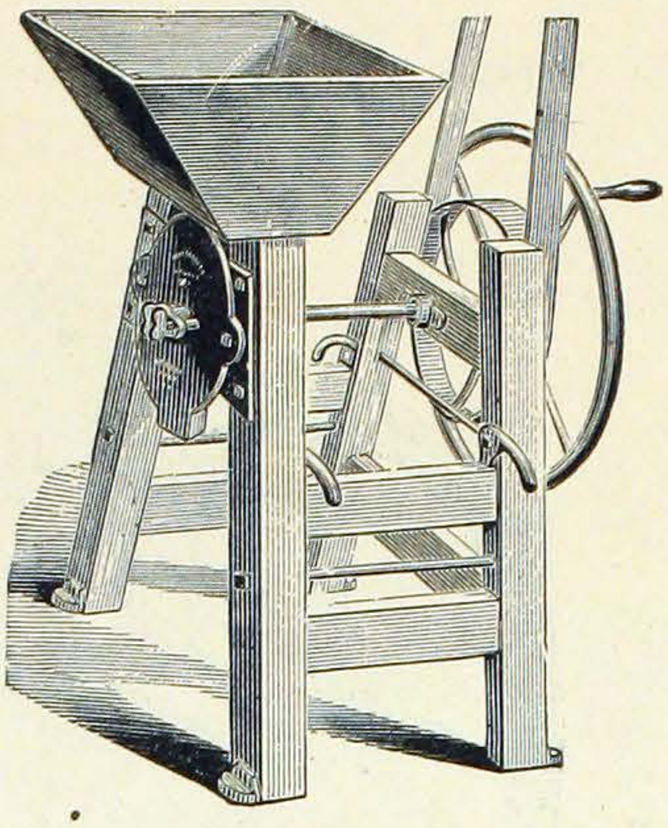
Use an iron bar as a lever in the hole at the side of the Faucet for screwing in or out of the cask, and tallow the thread before screwing in.

Should the Faucet become stuck or clogged when out of use, immerse it in boiling water for a few moments, until loosened, then immediately put in use. Oil the shaft occasionally.

Price, ... each, $3.00

One-half dozen in a case.

Swift's Patent Farm Mills.

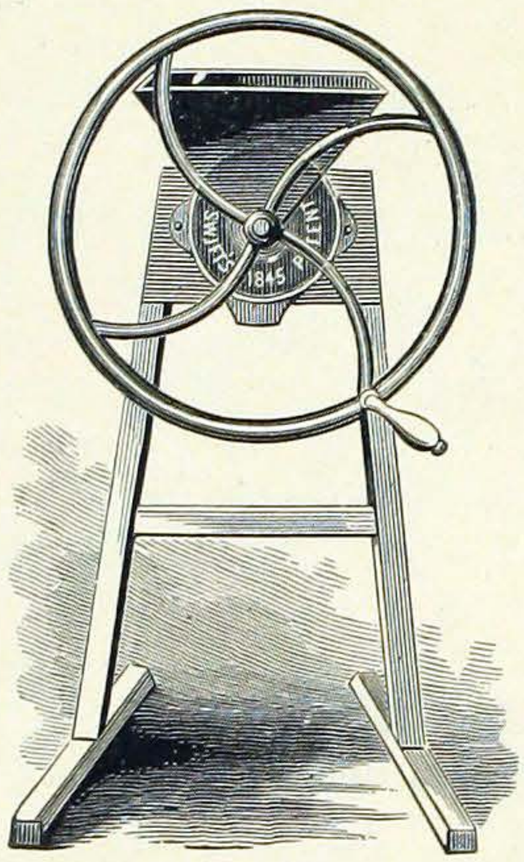


Crated, ... $28.00

For farmers, planters and all others who have grain to grind for stock or family use. They are efficient, durable and low priced.

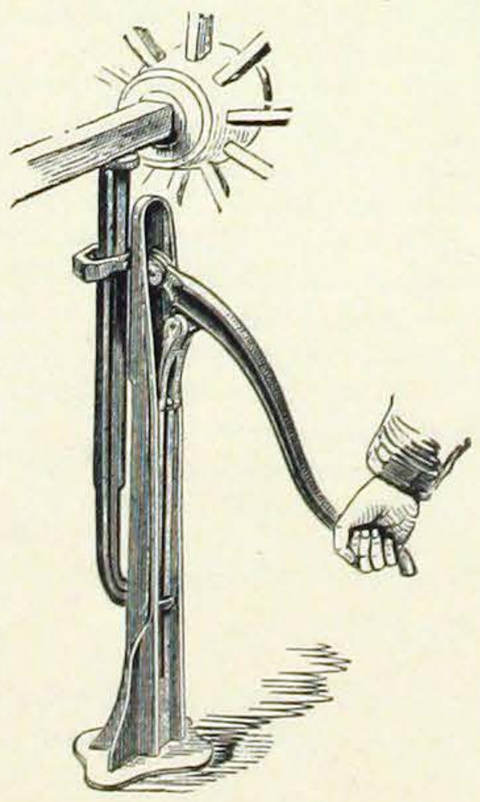
A special Farm Mill circular sent on application.

Stand Mills.



No. 3, Stand Mill, twenty-inch wheel, . . $6.75
" 4, " twenty-four-inch wheel, . . 8.00
" 4½, Stand Spice Mill, thirty-inch wheel, . . 9.00
" 5, Stand Mill, with two twenty-four-inch fly-wheels, 10.00

Lane's Patent Iron Carriage Jacks.

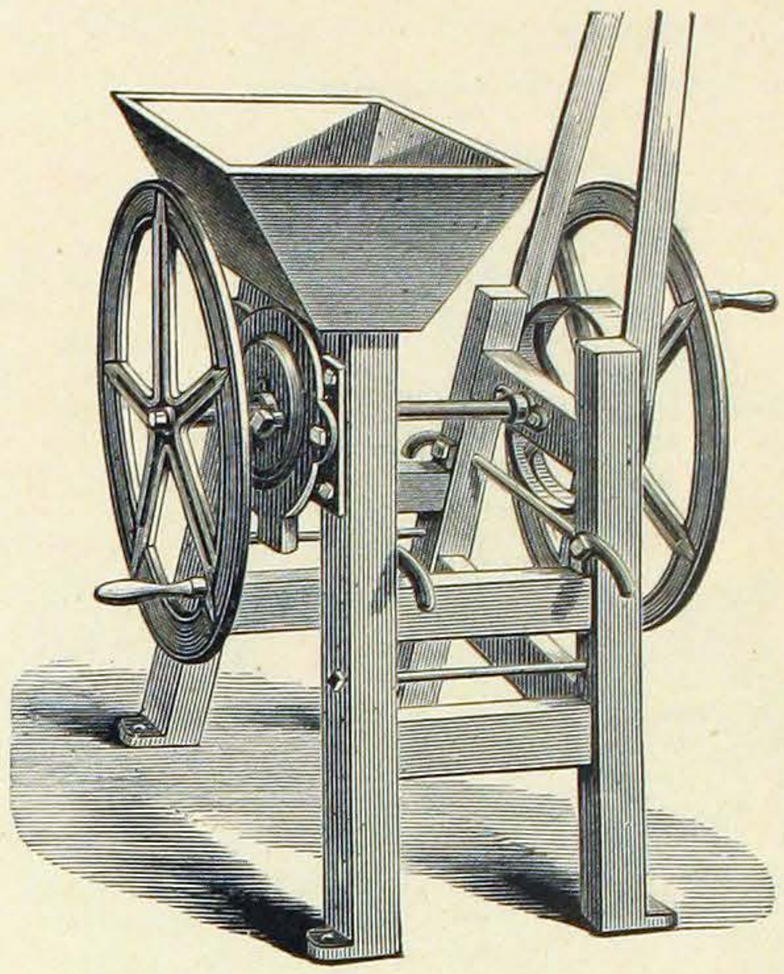


No. 2, ... $1.50
" 3, ... 2.75

The Swift Mill.

No. 8.

A HAND OR POWER COFFEE MILL.



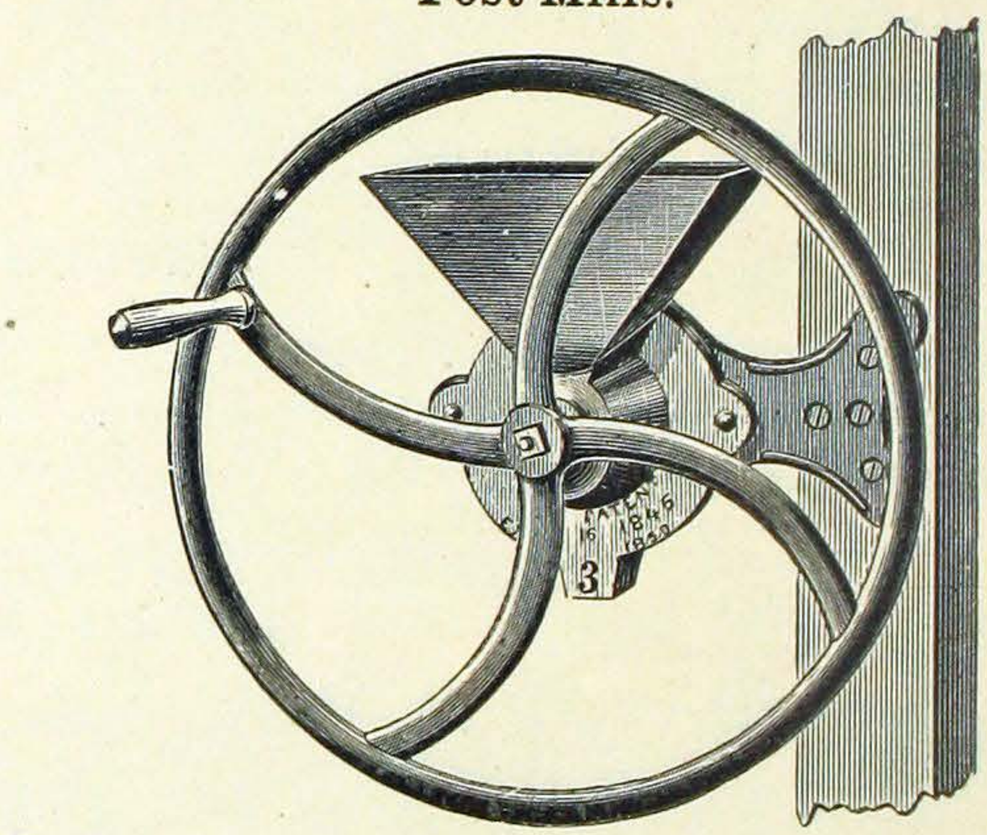
Crated, ... $37.00

Capacity by hand, from two to four pounds coffee per minute.

Capacity by power, from four hundred to six hundred pounds per hour.

May be worked by one or two persons, or by power; thirty-inch fly-wheels.

Post Mills.



No. 3, ... $6.00
" 4, ... 7.00

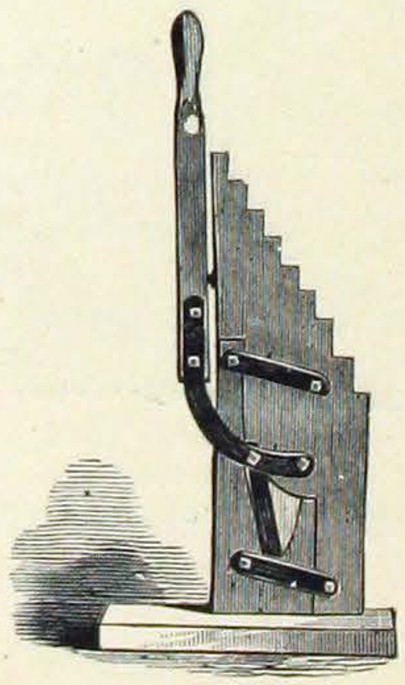
The Nos. 3 and 4 Post Mills correspond in size to the same numbers on stands, and are used on shipboard and where economy of space is desired.

Lane's Champion Jacks.

Composed of wrought iron and the best of seasoned hard wood.

There is nothing about them to break or get disarranged by hard usage.

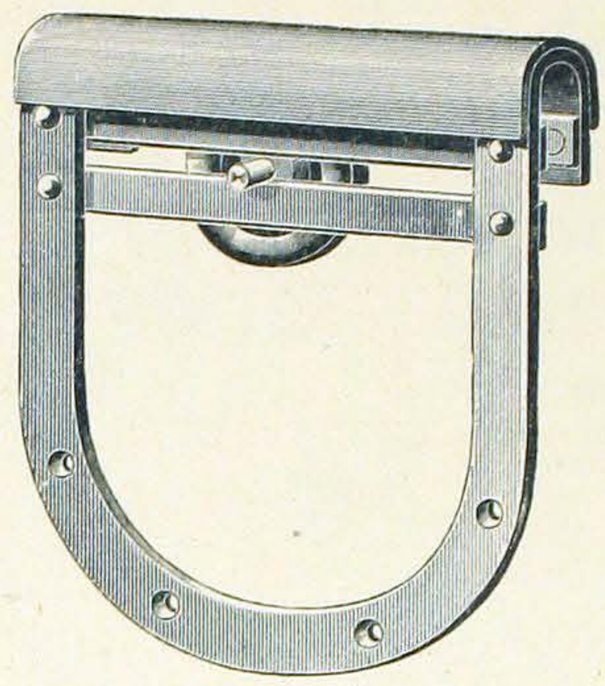
They are convenient and very powerful.



No. 1, ... $2.50
" 2, ... 3.50

"COVERED"

LANE'S PAT. STEEL BARN DOOR HANGER.



If any customer prefers a Hanger with the wheels covered, we can furnish it, while preserving all the original good features which made the "Lane" so popular.

Advantages.—We do not run the axle on the thin edges of the cover, which is sure to cause trouble—the ways or axle, one or both becoming injured after a time of service, but we put the cap on for the use of cover alone, and place it on the outside, because, if needed to shed rain or snow, the drip will be carried beyond wheel and axle and not conducted to them. We therefore claim superiority over every other covered hanger.

REMEMBER:

We were the originators of the Lane Barn Door Hangers.

All others of similar shapes are but imitations.

Beware of alleged improvements and inferior goods.

We use best material for all Hangers and Track, the steel being made especially for us of a quality adapted to the purpose.

Material of first quality secured—anti-friction is a necessity—and this we accomplish by discarding the solid box and rolling the axle along parallel ways, than which no method has been found superior.

The Lane Barn Door Hanger and Track are well known throughout the U. S., jobbers in hardware carrying them in stock as a standard article of well known merit.

Hardware dealers can order of jobbers or direct from factory as may suit them best.

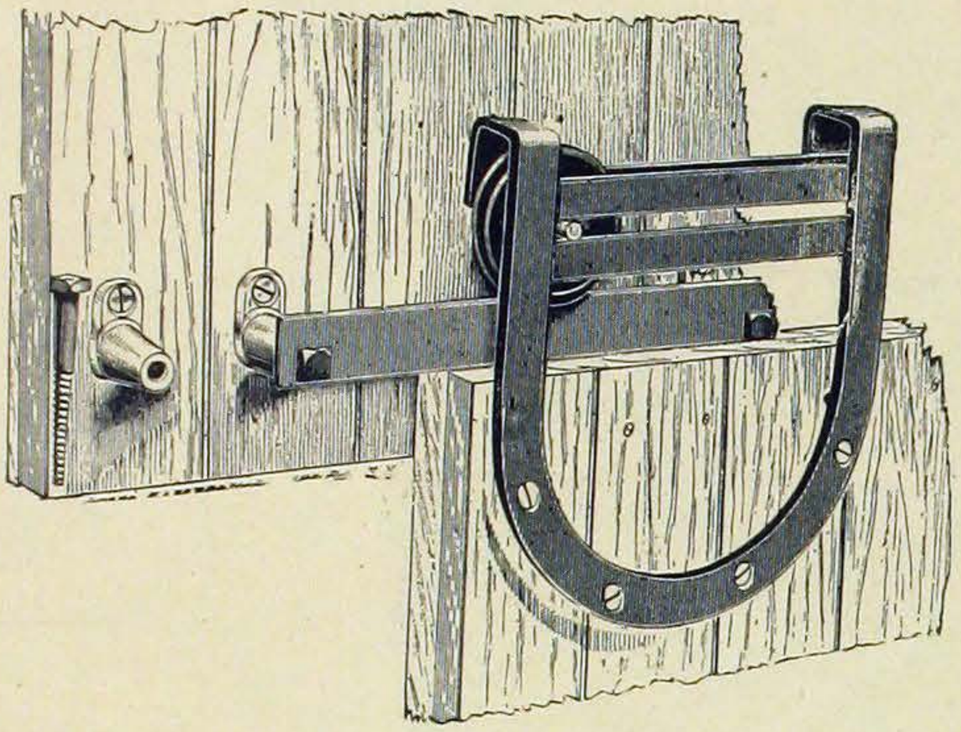
Below are the sizes carried in stock. Special sizes made to order.

No. 11,	for doors to slide	5 ft.,	per dozen pair,	$15.00
" 11½,	"	" 10 "	" "	18 00
" 12,	"	" 10 "	" "	22.00
" 13,	"	" 15 "	" "	30.00
" 14,	"	" 15 " heavy,	" "	36.00

"STANDARD"
LANE'S PATENT DOOR HANGER.
STEEL AND ANTI-FRICTION.

WITH

LANE'S STANDARD STEEL TRACK.



As shown in the cut this Hanger is anti friction in its movements, having a *rolling motion only;* the load being carried by the small steel axle of the wheel—this axle resting under parallel ways of the hanger—while the periphery of the wheel follows the track.

The axle being many times smaller than the wheel, allows the door to open its whole width, while the axle only rolls the length of the ways, which rest upon it. It will be seen, therefore, that there is no friction, as where an axle runs in a stationary box; consequently NO OIL is required, and it NEVER SCREECHES.

We defy competition as to the ease with which a door, either heavy or light, fitted with our Hanger may be opened or closed.

NO BREAKAGE.

The Hanger is composed wholly of steel, except the wheel, which has a steel axle. The lower part of the Hanger frame being joined, gives great stability and strength, and allows it to be fastened to the door in a permanent and simple manner, without danger of breakage or derangement of parts in the operation. A single track of three-sixteenth inch flat iron may be used, being simple and readily obtained, or one of cast iron if preferred.

These Hangers will continue to operate well under hard usage, and we guarantee them as a strictly first-class article.

We were the originators of this form of hangers. All others of similar form being imitations of the "Lane."

POINTS OF EXCELLENCE.

Being of Steel—No Breakage—Axle Not Running in a Box—No Wearing Out in a Life-Time—No Oil Required. Operates Wonderfully Fasy—Never Screeches—Always in Order.

Standard Steel Track.

It consists of flat steel 1¼ by 3-16 inches in size. and supported in position by hollow iron brackets, as shown in cut.

The lower edge of the track is even with that of the brackets, and the door being hung beneath them as near as possible without contact **effectually prevents derailment,** and no other device whatever is necessary to prevent such vexatious accidents.

This track requires no boxing or elaborate roofing, as snow, ice, or other matter cannot lodge to prevent working, neither is there a tendency to decay.

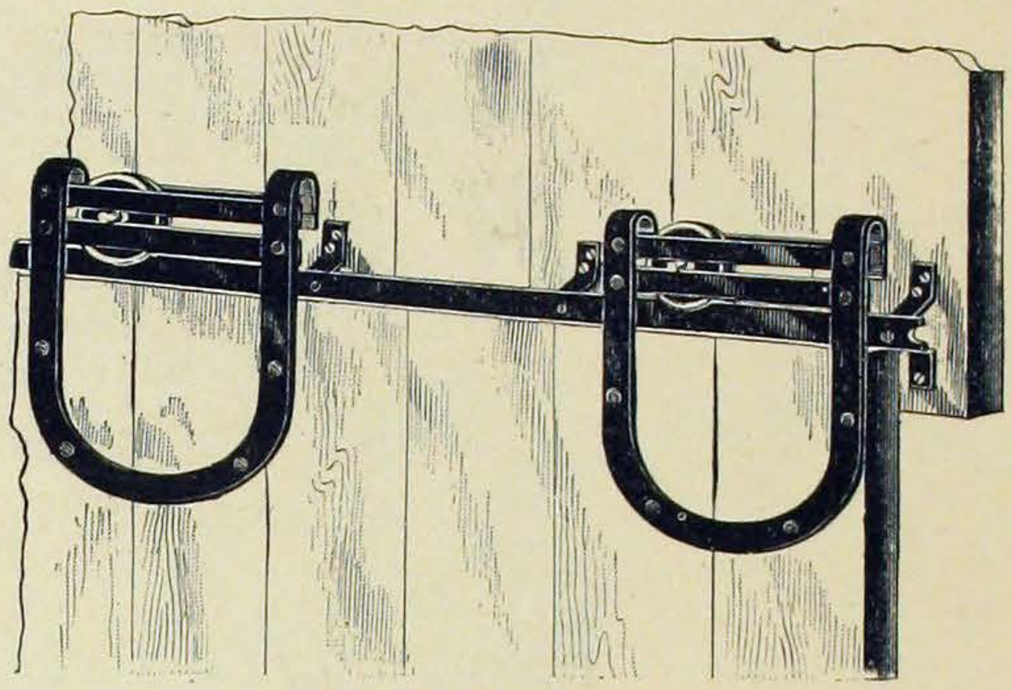
The swell and shrinkage which apply to all wood track, whether having an iron rail attached or otherwise, are also avoided.

Its cost is far less then that of wood track, and it is greatly superior when completed.

The same track is used for all sizes of Hangers, or it may be employed in connection with door Hangers of other manufacture.

WITH

LANE'S "O. N. T." STEEL TRACK.



"O. N. T." STEEL TRACK.

This Track is self-contained and made of open hearth steel, brackets included.

The ends are made with tongue and groove to match, if two or more pieces are to be joined, and the construction is such, that under a heavy load the greatest strain on the bracket is a pulling one lengthwise the metal, insuring great solidity, and avoiding a tendency to spring or twist under hard usage.

The track is easily erected, and requires no roofing or protection.

May be used in connection with other Hangers as well as the "Lane."

"Standard" Hangers.

No. 1,	for doors to slide	5 ft.,	per dozen pair,	$15.00	
" 1½,	"	" 10 "	"	"	18.00
" 2,	"	" 10 "	"	"	22.00
" 3,	"	" 15 "	"	"	30.00
" 4,	"	" 15 heavy	"	"	36.00

Other Larger Sizes to Order.

Standard Steel Track, brackets included, per lineal ft., 9 cts.

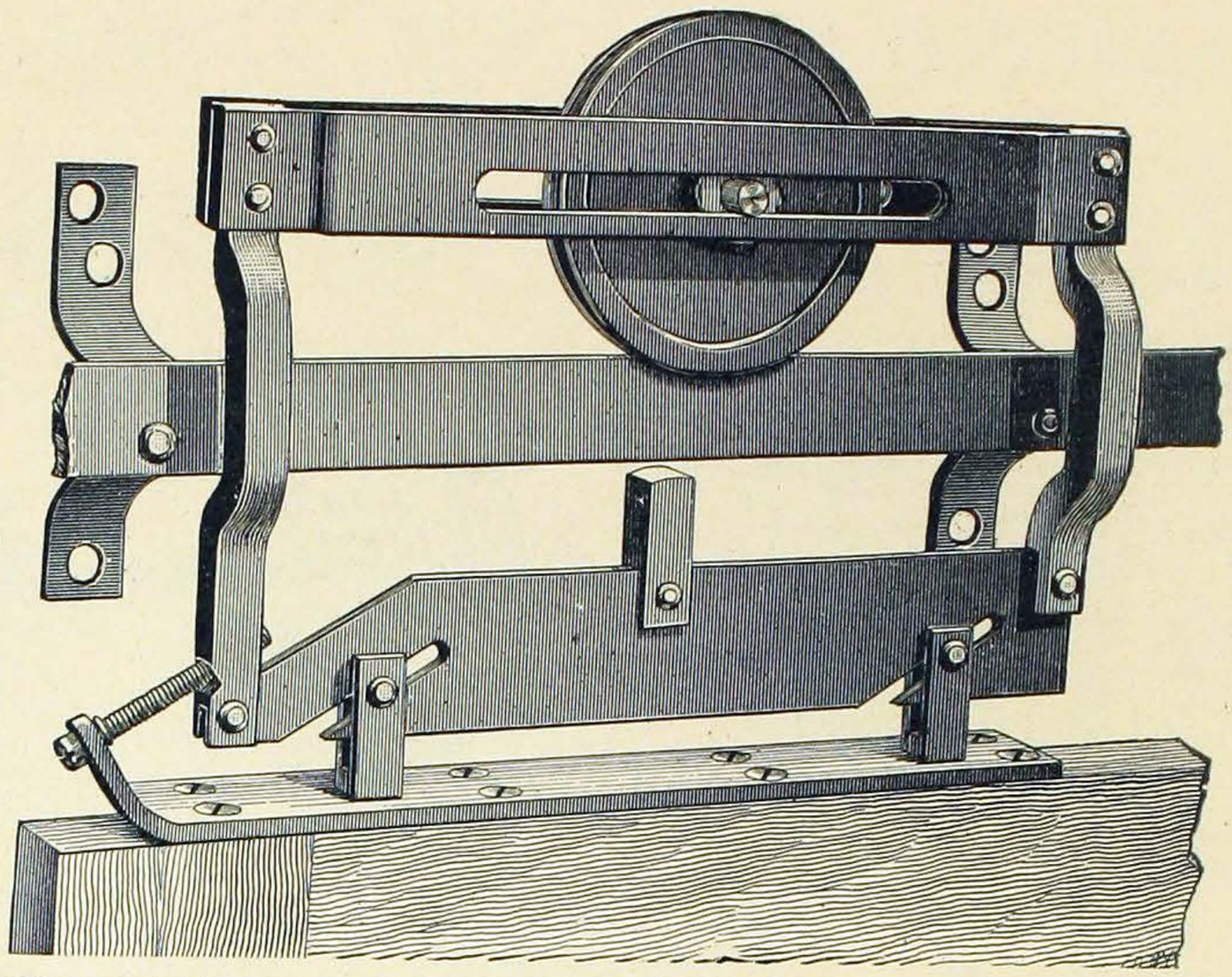
Standard Steel Track, extra strong, brackets included, per lineal foot, ... 20 cts.

"O. N. T." Steel Track, per lineal foot, . . . 7½ cts.

"Universal" Hangers equally adapted for either bottom or top of doors, same numbers and prices as "Standard."

Floor Track for "Universal" Hangers, per foot, . . 9 cts.

LANE'S PATENT PARLOR DOOR HANGER.



The requisites of a perfect Parlor Door Hanger are:

It should be sure not to break, hence no cast iron or other brittle material should enter into its construction.
It should be noiseless in action.
It should move with the least possible friction.
It should support the door by a single wheel, and that wheel should be directly over the centre of the door.
It should be secured to the door without the necessity of cutting the latter.
It should have no portion let in or applied to the front edge of the door.
It should be easily connected with, or disconnected from the door at any time.
The adjusting screw should be always easily accessible.
It should be supported by a single rail.
The rail should not be subject to swelling, shrinking or distortion after being set up.
The rail should be secured to one line of studs only.

FOR DOUBLE DOORS, EACH ONE TO SLIDE 4 FEET OR LESS.

Price, per set (of 4 Hangers) including 14 feet of track, gravity stops, striking plates and floor plates, . $6.00

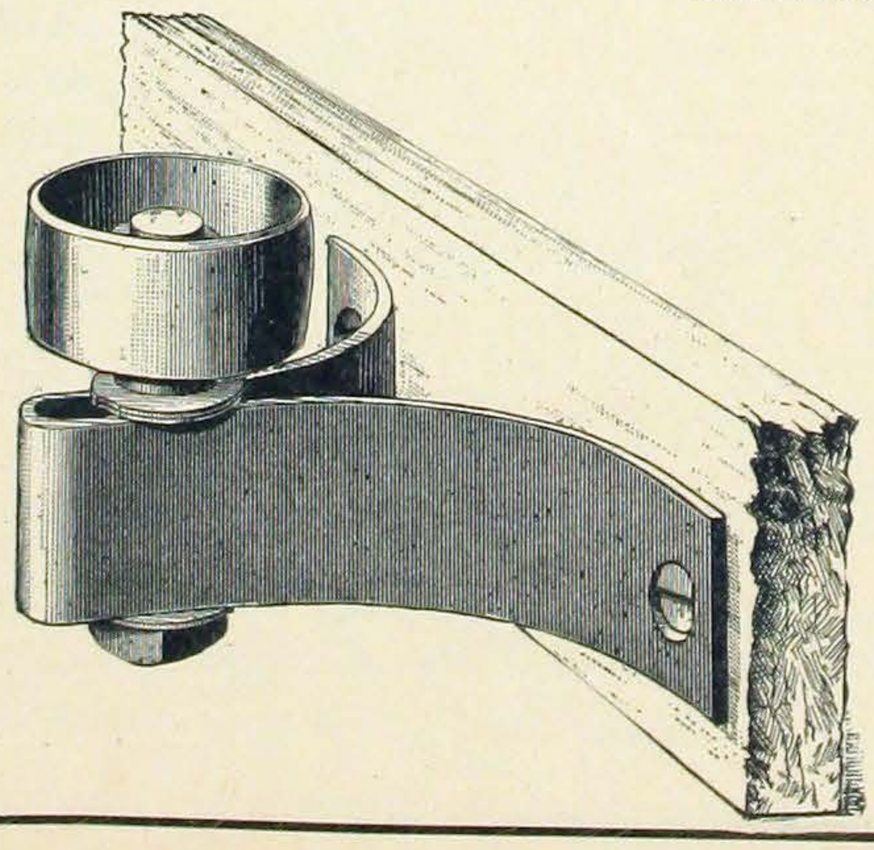
FOR SINGLE DOOR TO SLIDE 4 FEET OR LESS.

Price, per one-half set (of 2 Hangers), including 8 feet of track and fixtures, ... 3.00

LONG DISTANCE HANGERS.

FOR DOUBLE DOORS TO SLIDE ANY DISTANCE.

Price, per set (of 4 Hangers), with 14 feet of track and fixtures, ... 8.00
" per one-half set (2 Hangers), 8 feet of track and fixtures, ... 4.00
Extra track, when ordered, per foot, 9 cents.



LANE'S PATENT ADJUSTABLE STAY ROLLER FOR SLIDING BARN DOORS.

MADE WHOLLY OF STEEL, EXCEPT THE WHEEL.

May be adjusted to thickness of doors either before or after fastening to the building by simply turning one nut.

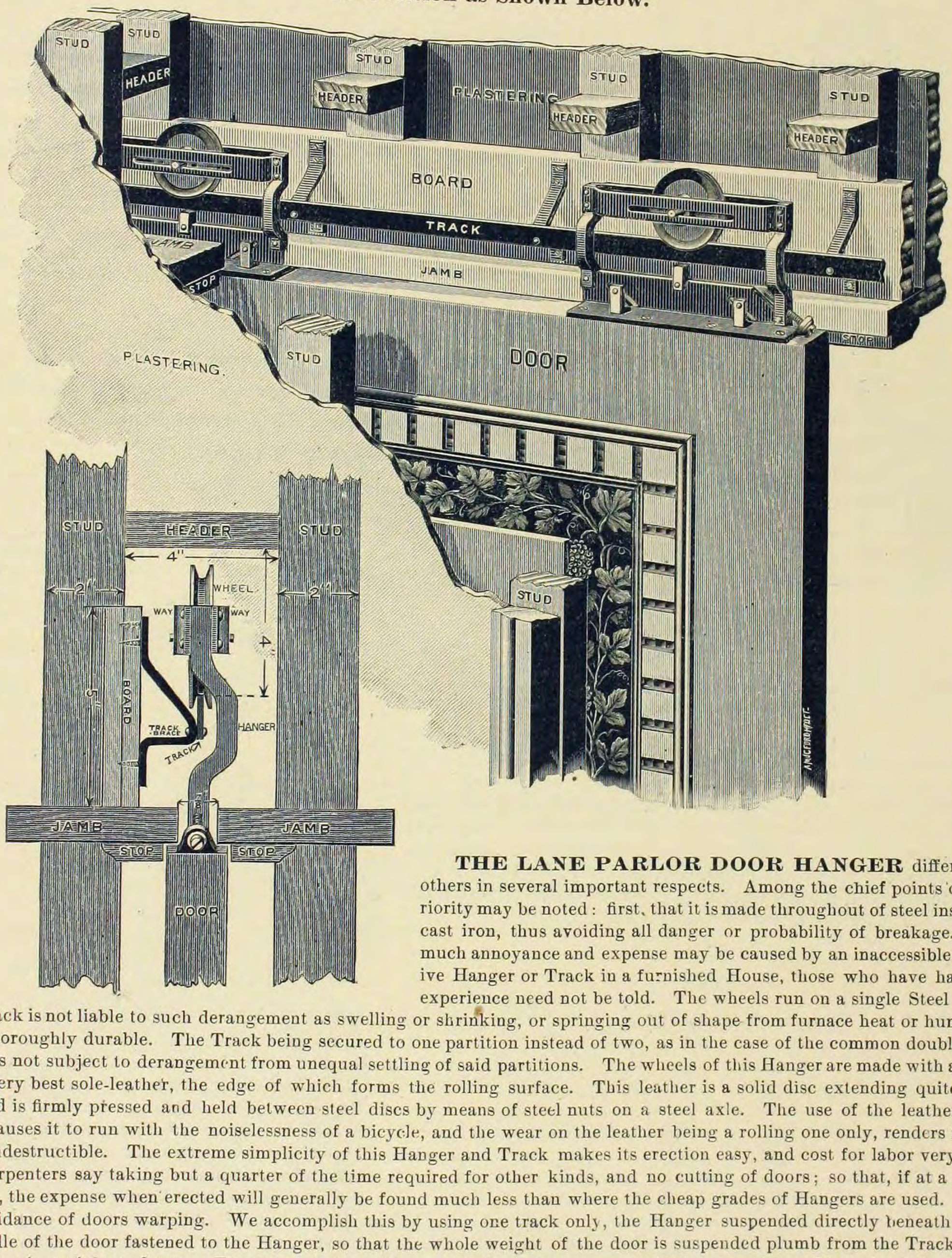
Thoroughly braced, and not liable to derangement under hard usage.

Per dozen, ... $1.60

LANE'S

PATENT STEEL PARLOR DOOR HANGER.

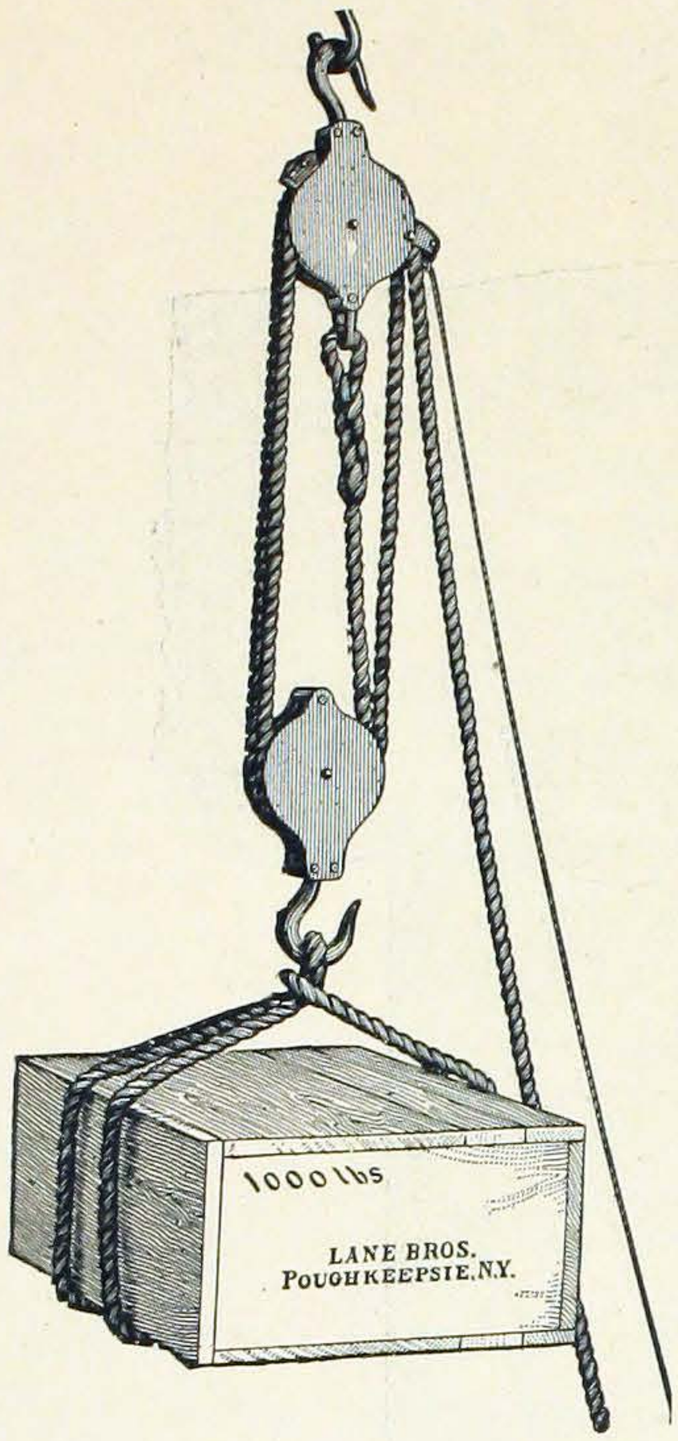
In Position as Shown Below.



THE LANE PARLOR DOOR HANGER differs from others in several important respects. Among the chief points of superiority may be noted: first, that it is made throughout of steel instead of cast iron, thus avoiding all danger or probability of breakage. How much annoyance and expense may be caused by an inaccessible defective Hanger or Track in a furnished House, those who have had such experience need not be told. The wheels run on a single Steel Track. This Track is not liable to such derangement as swelling or shrinking, or springing out of shape from furnace heat or humid air, but is thoroughly durable. The Track being secured to one partition instead of two, as in the case of the common double wood tracks, is not subject to derangement from unequal settling of said partitions. The wheels of this Hanger are made with a centre of the very best sole-leather, the edge of which forms the rolling surface. This leather is a solid disc extending quite to the axle, and is firmly pressed and held between steel discs by means of steel nuts on a steel axle. The use of the leather in the wheel causes it to run with the noiselessness of a bicycle, and the wear on the leather being a rolling one only, renders it practically indestructible. The extreme simplicity of this Hanger and Track makes its erection easy, and cost for labor very light; some carpenters say taking but a quarter of the time required for other kinds, and no cutting of doors; so that, if at a greater first cost, the expense when erected will generally be found much less than where the cheap grades of Hangers are used.

Avoidance of doors warping. We accomplish this by using one track only, the Hanger suspended directly beneath it, and the middle of the door fastened to the Hanger, so that the whole weight of the door is suspended plumb from the Track, tending to keep it straight and true. The principle is well-known to the horseman as applied to his whip. The axle of the Hanger Wheel does not run in a solid box, but is of the anti-friction type, and most people now recognize the great superiority of anti-friction Hangers over the old style, noisy, hard running kind with fixed bearings. Each Hanger may be adjusted independently of the other by the use of a screw-driver and without derangement of any part. The Stop we make of steel, and place at the rear of the door and midway; the door thus will strike square as it should do. We make the Stop on the gravity principle, and if either door should need to be run out in the passage way, a knife blade may be inserted at the side and rear edge of the door, turning the Stop one-quarter way around, when the door will be free to pass out.

Lane's Patent Automatic Lock Tackle Blocks.



LANE'S PATENT TACKLE BLOCKS.

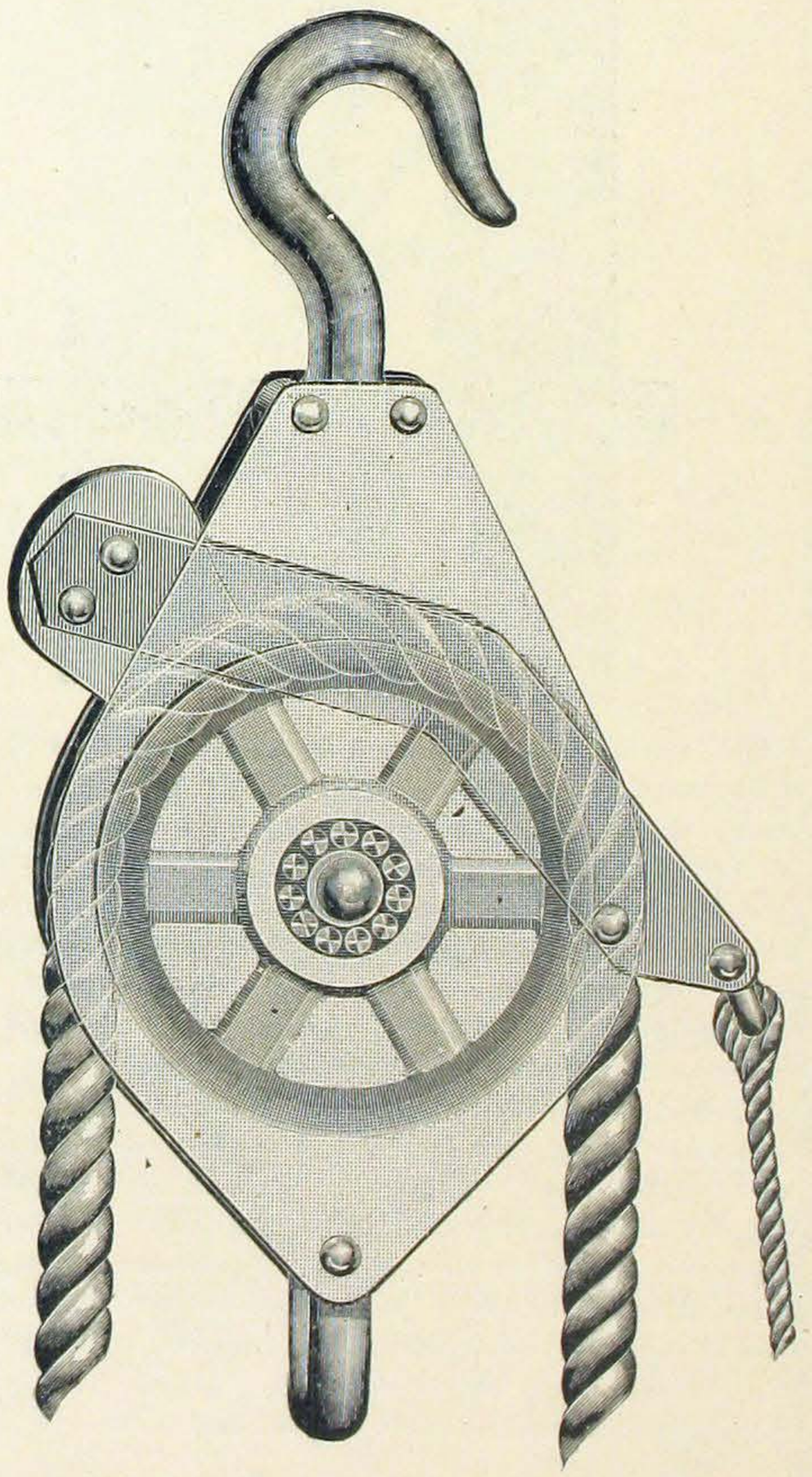
Anti-Friction Bushings. Steel Case. Automatic Lock.

The case is of wrought steel, and the bushings of the sheave-wheels are formed of steel rollers—never requiring oil—working with great ease and little perceptible wear. The Lock has a long bearing, made to fit the rope, and moves with it, when acting, without injury to the rope, and the load is held at any point.

The blocks are furnished as an article complete and ready for use, with sufficient best manila rope for 10 feet hoist. Extra rope for longer hoists at market price.

Used by BUILDERS, HOUSE PAINTERS, MACHINISTS, FARMERS, QUARRYMEN, and in all places where ordinary Pulley Blocks are used, and at a great saving, one man often doing the work of two. The sheaves do not run on a pin, but on anti-friction steel roller bushings. See enlarged cut.

Transparency, giving interior view of Lane's Tackle Blocks, showing Anti-Friction Steel bushings, Automatic lock, etc.



DIRECTIONS.

In using these Blocks, always pull on the hoisting rope to release the lock before pulling the check cord.

These Blocks may be used as a free hoist by fastening a weight of about 3 or 4 pounds to the check cord. If this is done, the load may be raised or lowered freely, the same as with blocks having no self-sustaining attachment; but whenever it is desired to hold the load, step back a few feet from beneath the upper block with the hoisting rope and slack it, which will cause the lock to act and sustain the load. Should the rope, on account of getting wet or from other cause, show inclination to twist, run the blocks together and take the twist out of the free end of the rope same as with any blocks.

SIZES.

Lane Tackle Blocks.

No.	No. of Sheaves.	Size Rope.	Lbs. One Man can Hoist.	Lbs. Capacity.	Price, with Rope for 10 feet Hoist.	Without Rope.
9	2 and 1	5-8	350	1000	$ 6 50	$ 5 70
10	2 and 2	"	500	1500	7 00	6 00
11	3 and 2	"	625	2000	8 00	6 80
12	3 and 3	"	750	3000	9 00	7 60
13	4 and 3	"	900	3500	10 00	8 35
9	2 and 1	3-4	350	1250	7 80	6 50
10	2 and 2	"	500	1800	8 65	7 00
11	3 and 2	"	625	2500	10 00	8 00
12	3 and 3	"	750	3700	11 25	9 00
13	4 and 3	"	900	4000	12 50	10 00

SINGLE SNATCH BLOCK—ANTI-FRICTION.

Taking 5-8 Rope, ...	$2 00
" 3-4 "	2 50